

# **ANNUAL REPORT**

OF

Name: BLACK EARTH ELECTRIC UTILITY

Principal Office: 1210 MILLS STREET

P.O. BOX 347

BLACK EARTH, WI 53515

For the Year Ended: DECEMBER 31, 2001

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

# **SIGNATURE PAGE**

I LINDA CORY	of
(Person responsible for acco	ounts)
BLACK EARTH ELECTRIC UTILITY	, certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every	the business and affairs of said utility for
	03/22/2002
(Signature of person responsible for accounts)	(Date)
CLERK/TREASURER	
(Title)	

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: BLACK EARTH ELECTRIC UTILITY

**Utility Address:** 1210 MILLS STREET

P.O. BOX 347

BLACK EARTH, WI 53515

When was utility organized? 1/1/1914

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MS LINDA CORY

Title: CLERK/TREASURER

Office Address:

1210 MILLS STREET

P.O. BOX 347

BLACK EARTH, WI 53515

Telephone: (608) 767 - 2563
Fax Number: (608) 767 - 2064
E-mail Address: lindacory@charter.net

#### Individual or firm, if other than utility employee, preparing this report:

Name: MR KEVIN KRYSINSKI

Title: CPA

Office Address: JOHNSON BLOCK & CO., INC

6314 ODANA ROAD MADISON, WI 53719

**Telephone:** (608) 274 - 2002 **Fax Number:** (608) 274 - 4320

E-mail Address: kevink1@johnsonblock.com

#### President, chairman, or head of utility commission/board or committee:

Name: MS JEANNE POAST

Title: PRESIDENT

Office Address:

1814 EAST AVENUE BLACK EARTH, WI 53515

Telephone: (608) 767 - 2564

Fax Number:

E-mail Address: JeanePoast@hotmail.com

Are records of utility audited by individuals or firms, other than utility employee? YES

#### **IDENTIFICATION AND OWNERSHIP**

#### Individual or firm, if other than utility employee, auditing utility records:

Name: MR KEVIN KRYSINSKI

Title: CPA

Office Address: JOHNSON BLOCK & CO., INC

6314 ODANA ROAD MADISON, WI 53719

**Telephone:** (608) 274 - 2002 **Fax Number:** (608) 274 - 4320

E-mail Address: kevink1@johnsonblock.com

Date of most recent audit report: 12/31/2001

Period covered by most recent audit: 1/1/2001-12/31/2001

#### Names and titles of utility management including manager or superintendent:

Name: MR ROBERT HARPER
Title: SUPERINTENDENT

Office Address:

1210 MILLS STREET

P.O. BOX 347

BLACK EARTH, WI 53515

Telephone: (608) 767 - 2563
Fax Number: (608) 767 - 2064
E-mail Address: lindacory@charter.net

#### Name of utility commission/committee:

#### Names of members of utility commission/committee:

MR ROBERT HARPER, SUPERINTENDENT MR SHAWN PAGE, CHAIRMAN OF COMMITEE MS JEANNE POAST, VILLAGE PRESIDENT MR OSCAR WENDT, VILLAGE TRUSTEE

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

#### **IDENTIFICATION AND OWNERSHIP**

Firm Name:	
Contact Person:	
Title:	
Telephone:	
Fax Number:	
E-mail Address:	
Contract/Agreem	ent beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	1,211,977	1,161,252	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	998,503	931,950	2
Depreciation Expense (403)	108,540	104,659	_ 3
Amortization Expense (404-407)	0	0	4
Taxes (408)	66,761	63,556	5
Total Operating Expenses	1,173,804	1,100,165	
Net Operating Income	38,173	61,087	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	38,173	61,087	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	0	0	_
Interest and Dividend Income (419)	20,465	27,724	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income Total Income	20,465 58,638	27,724 88,811	
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	_ 12
Other Income Deductions (426)	0	0	13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	58,638	88,811	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	_ 14
Amortization of Debt Discount and Expense (428)			15
Amortization of Premium on DebtCr. (429)	0		_ 16 _ 17
Interest on Debt to Municipality (430) Other Interest Expense (431)	0	0	
Interest Charged to ConstructionCr. (432)	0	0	_ 18 _ 19
` , ,	0	0	13
Total Interest Charges Net Income	58,638	88,811	
EARNED SURPLUS	30,030	00,011	
Unappropriated Earned Surplus (Beginning of Year) (216)	1,034,604	996,104	20
Balance Transferred from Income (433)	58,638	88,811	_ 21
Miscellaneous Credits to Surplus (434)	132	0	22
Miscellaneous Debits to SurplusDebit (435)	95,000	50,311	_ <u></u>
Appropriations of SurplusDebit (436)	0	0	24
Appropriations of Income to Municipal FundsDebit (439)	0	0	_ 25
Total Unappropriated Earned Surplus End of Year (216)	998,374	1,034,604	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	_
Nonoperating Rental Income (418):		
NONE		_ 4
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		
BLACK EARTH STATE BANK	3,086	5
LOCAL GOVERNMENT INVESTMENT POOL	17,379	_ 6
Total (Acct. 419):	20,465	_
Miscellaneous Nonoperating Income (421):		
NONE		7
Total (Acct. 421):	0	_
Miscellaneous Amortization (425):		
NONE		_ 8
Total (Acct. 425):	0	_
Other Income Deductions (426):		
NONE		9
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		
2000 NET AUDIT ADJUSTMENTS	132	_ 10
Total (Acct. 434):	132	_
Miscellaneous Debits to Surplus (435):		
EQUITY TRANSFER TO SEWER FUND	95,000	11
Total (Acct. 435)Debit:	95,000	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		_ 12
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE		13
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs & Expenses of Merchandising, Je	obbing and C	ontract Work	(416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
,						0	6
Total costs and expenses	0	0	0	C	)	0	
Net income (or loss)	0	0	0	C	)	0	

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	0	1,211,977	0	0	1,211,977	1
Less: interdepartmental sales	0	35,035	0	0	35,035	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	0	1,176,942	0	0	1,176,942	•

#### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses			0	<sub>1</sub>
Electric operating expenses	191,031		191,031	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts			0	8
Electric utility plant accounts	24,572		24,572	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	215,603	0	215,603	

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	2,706,472	2,611,410	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	1,868,661	1,720,405	2
Net Utility Plant	837,811	891,005	-
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	5
Other Investments (124)	0	0	6
Special Funds (125)	0	0	7
Total Other Property and Investments	0	0	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	93,374	4,447	8
Temporary Cash Investments (132)	417,911	408,542	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	87,808	124,339	11
Other Accounts Receivable (143)	28,848	22,345	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	144,245	123,455	14
Materials and Supplies (150)	44,829	62,042	15
Prepayments (165)	2,892	2,892	16
Other Current and Accrued Assets (170)	3,473		17
Total Current and Accrued Assets	823,380	748,062	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	1,661,191	1,639,067	:

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance Balance End of Year First of Yea (b) (c)		
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	8,175	8,175	21
Appropriated Earned Surplus (215)			22
Unappropriated Earned Surplus (216)	998,374	1,034,604	23
Total Proprietary Capital	1,006,549	1,042,779	
LONG-TERM DEBT			
Bonds (221)	0	0	24
Advances from Municipality (223)	0	0	25
Other Long-Term Debt (224)	0	0	26
Total Long-Term Debt	0	0	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	63,130	97,049	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)			_ 30
Taxes Accrued (236)	41,641	7,797	31
Interest Accrued (237)	0	0	_ 32
Other Current and Accrued Liabilities (238)			33
Total Current and Accrued Liabilities	104,771	104,846	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	_ 34
Customer Advances for Construction (252)			35
Other Deferred Credits (253)	20,058	0	_ 36
Total Deferred Credits	20,058	0	
OPERATING RESERVES			
Property Insurance Reserve (261)			37
Injuries and Damages Reserve (262)			_ 38
Pensions and Benefits Reserve (263)			39
Miscellaneous Operating Reserves (265)			_ 40
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	529,813	491,442	41
Total Liabilities and Other Credits	1,661,191	1,639,067	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)	
Plant Accounts:					
Utility Plant in Service (101)	0	0	0	2,706,472	1
Utility Plant Purchased or Sold (102)					2
Utility Plant in Process of Reclassification (103)					3
Utility Plant Leased to Others (104)					4
Property Held for Future Use (105)					5
Completed Construction not Classified (106)					6
Construction Work in Progress (107)					7
Utility Plant Acquisition Adjustments (108)					8
Other Utility Plant Adjustments (109)					9
Total Utility Plant	0	0	0	2,706,472	
<b>Accumulated Provision for Depreciation and Amor</b>	tization:				•
Accumulated Provision for Depreciation of Utility Plant in Service (110)	0	0	0	1,868,661	10
Total Accumulated Provision	0	0	0	1,868,661	_
Net Utility Plant	0	0	0	837,811	•

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Electric (b)	(c)	(d)	(e)	Total (f)
Balance first of year	1,720,405				1,720,405
Credits During Year					
Accruals:					
Charged depreciation expense (403)	108,540				108,540
Depreciation expense on meters					
charged to sewer (see Note 3)					0
Accruals charged other					
accounts (specify):					
Transportation	45,601				45,601
Salvage					0
Other credits (specify):					
					0
Total credits	154,141	0	0	0	154,141
Debits during year					
Book cost of plant retired	5,885				5,885
Cost of removal					0
Other debits (specify):					
					0
Total debits	5,885	0	0	0	5,885
Balance End of Year	1,868,661	0	0	0	1,868,661
Composite Depreciation Rate?	Yes				
If yes, what is the rate?	4.61%				

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	_

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation			44,829		44,829	0	1
Other					0	62,042	2
Total Electric Utility					44,829	62,042	

Account	Total End of Year	Amount Prior Year	
Electric utility total	44,829	62,042	1
Water utility		0	2
Sewer utility		0	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
Total Materials and Supplies	44,829	62,042	=

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				_
NONE				1
Total			0	
Unamortized premium on debt (251)		=		
NONE				2
Total			0	

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year  Changes during year (explain):	8,175 <b>1</b>
NONE	2
Balance end of year	8,175

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

		Final		Principal
	Date of	Maturity	Interest	Amount
Account and Description of Obligation	Issue	Date	Rate	<b>End of Year</b>
(a and b)	(c)	(d)	(e)	<b>(f)</b>

**NONE** 

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)	
Balance first of year	7,797	1
Accruals:		
Charged water department expense		2
Charged electric department expense	66,761	3
Charged sewer department expense		4
Other (explain):		
NONE		5
Total Accruals and other credits	66,761	
Taxes paid during year:		
County, state and local taxes		6
Social Security taxes	14,828	7
PSC Remainder Assessment	1,569	8
Other (explain):		
Gross License fee	16,520	9
Total payments and other debits	32,917	
Balance end of year	41,641	

Date Printed: 04/22/2004 8:41:28 AM

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

	Interest Accrued	d		Interest Accrue	d
Description of Issue (a)	Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Balance End of Year (e)	
Bonds (221)					
NONE	0			0	1
Subtotal	0	0	0	0	-
Advances from Municipality (223)					•
NONE	0			0	2
Subtotal	0	0	0	0	•
Other Long-Term Debt (224)					•
NONE	0			0	3
Subtotal	0	0	0	0	
Notes Payable (231)					
NONE	0			0	4
Subtotal	0	0	0	0	
Total	0	0	0	0	

Date Printed: 04/22/2004 8:41:28 AM

# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	0	491,442	0	0	0	491,442	1
Add credits during year:							
For Services						0	2
For Mains						0	3
Other (specify): LINE EXTENSIONS		38,371				38,371	4
Deduct charges (specify): NONE						0	5
Balance End of Year	0	529,813	0	0	0	529,813	
Amount of federal and state grants in aid received for utility construction included in End of Year totals						0	6

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123):		
NONE		1
Total (Acct. 123):	0	_
Other Investments (124): NONE		2
Total (Acct. 124):	0	_
Special Funds (125): NONE		- 3
Total (Acct. 125):	0	
Notes Receivable (141): NONE		- 4
Total (Acct. 141):	0	- '
Customer Accounts Receivable (142):		-
Water		5
Electric	87,808	6
Sewer (Regulated)	- ,	7
Other (specify): NONE		8
Total (Acct. 142):	87,808	_
Other Accounts Receivable (143):		_
Sewer (Non-regulated)	3,759	9
Merchandising, jobbing and contract work		10
Other (specify):		
RECONNECTION FEE	14,381	11
OTHER REIMBURSEMENTS DUE	10,708	_ 12
Total (Acct. 143):	28,848	-
Receivables from Municipality (145):		
DUE FROM SEWER UTILITY	39,400	13
DUE FROM GENERAL FUND	16,010	_ 14
DUE FROM WATER UTILITY	13,835	15
DUE FROM TIF	75,000	_ 16
Total (Acct. 145):	144,245	-
Prepayments (165):		
PREPAID INSURANCE	2,892	17
Total (Acct. 165):	2,892	-

# **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Extraordinary Property Losses (182):	
NONE	1
Total (Acct. 182):	0
Other Deferred Debits (183):	
NONE	1
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	2
Total (Acct. 233):	0
Other Deferred Credits (253):	
PUBLIC BENEFITS	20,058 <b>2</b>
Total (Acct. 253):	20,058

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						_
Utility Plant in Service	0	2,658,941	0	0	2,658,941	1
Materials and Supplies	0	53,435	0	0	53,435	2
Other (specify):						•
					0	3
Less Average:						
Reserve for Depreciation	0	1,794,533	0	0	1,794,533	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	0	510,627	0	0	510,627	6
Other (specify):						
					0	7
Average Net Rate Base	0	407,216	0	0	407,216	
Net Operating Income	0	38,173	0	0	38,173	8
Net Operating Income						
as a percent of						
Average Net Rate Base	N/A	9.37%	N/A	N/A	9.37%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		_
Capital Paid in by Municipality	8,175	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,016,489	3
Other (Specify):		4
Total Average Proprietary Capital	1,024,664	
Net Income		
Net Income	58,638	5

# IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

#### **FINANCIAL SECTION FOOTNOTES**

#### Signature Page (Page ii)

Johnson Block & Co., Inc. Certified Public Accountants

INDEPENDENT ACCOUNTANT'S REPORT

Black Earth Electric Utility Black Earth, Wisconsin

We have compiled the accompanying Municipal Utility Annual Report of the Black Earth Electric Utility as of December 31, 2001 in the accompanying prescribed form in accordance with Statements on Standards for Accounting and Review issued by the American Institute of Certified Public Accountants. We have also compiled the supplementary information presented in the prescribed form.

Our compilation was limited to presenting in the form prescribed by the Wisconsin Public Service Commission, information that is the representation of management. We have not audited or reviewed the financial statements referred to above and, accordingly, do not express an opinion or any other form of assurance on it.

The Municipal Utility Annual Report is presented in accordance with the requirements of the Wisconsin Public Service Commission, which differ from generally accepted accounting principles. Accordingly, the Municipal Utility Annual Report is not designated for those who are not informed about such differences.

Johnson Block & Co., Inc. March 29, 2002

6314 Odana Road, Madison, WI 53719 Phone: (608) 274-2002 Fax (608) 274-4320

Identification and Ownership - Contacts (Page iv)

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# **ELECTRIC OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Electricity		
Sales of Electricity (440-448)	1,175,166	1
Total Sales of Electricity	1,175,166	-
Other Operating Revenues		
Forfeited Discounts (450)	3,616	2
Miscellaneous Service Revenues (451)	0	3
Sales of Water and Water Power (453)	0	4
Rent from Electric Property (454)	30,245	5
Interdepartmental Rents (455)	0	6
Other Electric Revenues (456)	2,950	7
Amortization of Construction Grants (457)	0	8
Total Other Operating Revenues	36,811	_
Total Operating Revenues	1,211,977	_
		_
Operation and Maintenenance Expenses		_
Power Production Expenses (500-546)	665,573	9
Transmission Expenses (550-553)	0	_ 10
Distribution Expenses (560-576)	142,716	11
Customer Accounts Expenses (901-904)	34,114	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-935)	156,100	_ 14
Total Operation and Maintenenance Expenses	998,503	-
Other Expenses		
Depreciation Expense (403)	108,540	15
Amortization Expense (404-407)		16
Taxes (408)	66,761	17
Total Other Expenses	175,301	
Total Operating Expenses	1,173,804	<b>-</b> <b>-</b>
NET OPERATING INCOME	38,173	_
		_

# **OTHER OPERATING REVENUES (ELECTRIC)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

Particulars	Amount
(a)	(b)
Forfeited Discounts (450):	
Customer late payment charges	3,616 <b>1</b>
Other (specify): NONE	2
Total Forfeited Discounts (450)	3,616
Miscellaneous Service Revenues (451):	
OTHER OPERATING REVENUE	3
Total Miscellaneous Service Revenues (451)	0
Sales of Water and Water Power (453):	
NONE	4
Total Sales of Water and Water Power (453)	0
Rent from Electric Property (454):	
ALLIANT LEASE	30,245 5
Total Rent from Electric Property (454)	30,245
Interdepartmental Rents (455):	
NONE	6
Total Interdepartmental Rents (455)	0
Other Electric Revenues (456):	
INCIDENTAL SERVICES	2,950 <b>7</b>
Total Other Electric Revenues (456)	2,950
Amortization of Construction Grants (457):	
NONE	8
Total Amortization of Construction Grants (457)	0

#### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
POWER PRODUCTION EXPENSES		
STEAM POWER GENERATION EXPENSES		
Operation Supervision and Labor (500)		
Fuel (501)		
Operation Supplies and Expenses (502)		
Steam from Other Sources (503)		
Steam Transferred Credit (504)	_	
Maintenance of Steam Production Plant (506)		
Total Steam Power Generation Expenses	0	
HYDRAULIC POWER GENERATION EXPENSES		
Operation Supervision and Labor (530)		
Water for Power (531)		
Operation Supplies and Expenses (532)		
Maintenance of Hydraulic Production Plant (535)		
Total Hydraulic Power Generation Expenses	0	
OTHER POWER GENERATION EXPENSES		
Operation Supervision and Labor (538)		
Fuel (539)		
Operation Supplies and Expenses (540)	1,269	
Maintenance of Other Power Production Plant (543)		
Total Other Power Generation Expenses	1,269	
OTHER POWER SUPPLY EXPENSES		
Purchased Power (545)	664,304	
Other Expenses (546)	·	
Total Other Power Supply Expenses	664,304	
Total Power Production Expenses	665,573	
TRANSMISSION EXPENSES		
Operation Supervison and Labor (550)		
Operation Supplies and Expenses (551)		

# **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
TRANSMISSION EXPENSES		
Maintenance of Transmission Plant (553)		
Total Transmission Expenses	0	
DISTRIBUTION EXPENSES		
Operation Supervison Expenses (560)	30,942	
Line and Station Labor (561)	569	
Line and Station Supplies and Expenses (562)	11,745	
Street Lighting and Signal System Expenses (565)	195	
Meter Expenses (566)	1,389	
Customer Installations Expenses (567)		
Miscellaneous Distribution Expenses (569)	68,257	
Maintenance of Structures and Equipment (571)	3,797	
Maintenance of Lines (572)	23,487	
Maintenance of Line Transformers (573)	327	
Maintenance of Street Lighting and Signal Systems (574)	1,848	
Maintenance of Meters (575)		
Maintenance of Miscellaneous Distribution Plant (576)	160_	
Total Distribution Expenses	142,716	
CUSTOMER ACCOUNTS EXPENSES		
Meter Reading Labor (901)	12,389	
Accounting and Collecting Labor (902)	17,702	
Supplies and Expenses (903)	4,023	
Uncollectible Accounts (904)		
Total Customer Accounts Expenses	34,114	
SALES EXPENSES		
Sales Expenses (910)		
Total Sales Expenses	0	

## **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 25 percent, but not less than \$5,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
ADMINISTRATIVE AND GENERAL EXPENSES	
Administrative and General Salaries (920)	23,017
Office Supplies and Expenses (921)	11,810
Administrative Expenses Transferred Credit (922)	
Outside Services Employed (923)	24,350
Property Insurance (924)	6,624
Injuries and Damages (925)	
Employee Pensions and Benefits (926)	42,776
Regulatory Commission Expenses (928)	3,673
Miscellaneous General Expenses (930)	22,510
Transportation Expenses (933)	21,340
Maintenance of General Plant (935)	
Total Administrative and General Expenses	156,100
Total Operation and Maintenance Expenses	998,503

# **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
Property Tax Equivalent		33,504	1
Social Security		15,168	2
Wisconsin Gross Receipts Tax		16,520	3
PSC Remainder Assessment		1,569	4
Other (specify): NONE			5

Total tax expense 66,761

## PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Dane			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.226837			3
County tax rate	mills		3.539612			
Local tax rate	mills		7.910614			5
School tax rate	mills		11.905398			6
Voc. school tax rate	mills		1.598894			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		25.181355			10
Less: state credit	mills		1.948431			11
Net tax rate	mills		23.232924			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		7.910614			14
Combined School Tax Rate	mills		13.504292			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		21.414906			17
Total Tax Rate	mills		25.181355			18
Ratio of Local and School Tax to Tota	I dec.		0.850427			19
Total tax net of state credit	mills		23.232924			20
Net Local and School Tax Rate	mills		19.757908			21
Utility Plant, Jan. 1	\$	2,611,410	2,611,410			22
Materials & Supplies	\$	61,981	61,981			23
Subtotal	\$	2,673,391	2,673,391			24
Less: Plant Outside Limits	\$	839,163	839,163			25
Taxable Assets	\$	1,834,228	1,834,228			26
Assessment Ratio	dec.		0.881700			27
Assessed Value	\$	1,617,239	1,617,239			28
Net Local & School Rate	mills		19.757908			29
Tax Equiv. Computed for Current Yea	r \$	31,953	31,953			30
Tax Equivalent per 1994 PSC Report	\$	33,504				31
Any lower tax equivalent as authorized						32
by municipality (see note 5)	\$					33
Tax equiv. for current year (see note	5) \$	33,504				34

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#### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	()	(0)	
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		 3
Total Intangible Plant	0	0	-
STEAM PRODUCTION PLANT			
Land and Land Rights (310)	0		4
Structures and Improvements (311)	0		
Boiler Plant Equipment (312)	0		6
Engines and Engine Driven Generators (313)	0		_ 
Turbogenerator Units (314)	0		8
Accessory Electric Equipment (315)	0		_ 9
Miscellaneous Power Plant Equipment (316)	0		10
Total Steam Production Plant	0	0	
HYDRAULIC PRODUCTION PLANT			
Land and Land Rights (330)	0		11
Structures and Improvements (331)	0		12
Reservoirs, Dams and Waterways (332)	0		 13
Water Wheels, Turbines and Generators (333)	0		_ 14
Accessory Electric Equipment (334)	0		 15
Miscellaneous Power Plant Equipment (335)	0		16
Roads, Railroads and Bridges (336)	0		17
Total Hydraulic Production Plant	0	0	_
OTHER PRODUCTION PLANT			
Land and Land Rights (340)	0		18
Structures and Improvements (341)	0		19
Fuel Holders, Producers and Accessories (342)	0		_ 20
Prime Movers (343)	0		21
Generators (344)	0		_ 22
Accessory Electric Equipment (345)	0		23
Miscellaneous Power Plant Equipment (346)	0		_ 24
Total Other Production Plant	0	0	_
TRANSMISSION PLANT			
Land and Land Rights (350)	0		25

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				
Organization (301)				0 1
Franchises and Consents (302)			-	0 2
Miscellaneous Intangible Plant (303)				0 3
Total Intangible Plant	0	0	-	<u>0</u>
STEAM PRODUCTION PLANT				
Land and Land Rights (310)				0 4
Structures and Improvements (311)				0 5
Boiler Plant Equipment (312)				0 6
Engines and Engine Driven Generators (313)				0 7
Turbogenerator Units (314)				8 0
Accessory Electric Equipment (315)				0 9
Miscellaneous Power Plant Equipment (316)				0 10
Total Steam Production Plant	0	0		<u>0</u>
HYDRAULIC PRODUCTION PLANT				
Land and Land Rights (330)				0 11
Structures and Improvements (331)				0 12
Reservoirs, Dams and Waterways (332)				0 12
Water Wheels, Turbines and Generators (333)				0 13
Accessory Electric Equipment (334)				0 15
Miscellaneous Power Plant Equipment (335)				0 16
Roads, Railroads and Bridges (336)				0 17
• , ,	0	0		
Total Hydraulic Production Plant	0	0		<u>0</u>
OTHER PRODUCTION PLANT				
Land and Land Rights (340)				0 18
Structures and Improvements (341)				0 19
Fuel Holders, Producers and Accessories (342)				0 20
Prime Movers (343)				0 21
Generators (344)				0 22
Accessory Electric Equipment (345)				0 23
Miscellaneous Power Plant Equipment (346)				0 24
Total Other Production Plant	0	0		0
		<u> </u>		_
TRANSMISSION PLANT				
Land and Land Rights (350)				0 25

#### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION PLANT			
Structures and Improvements (352)	0		26
Station Equipment (353)	0		27
Towers and Fixtures (354)	0		28
Poles and Fixtures (355)	0		29
Overhead Conductors and Devices (356)	0		30
Underground Conduit (357)	0		31
Underground Conductors and Devices (358)	0		32
Roads and Trails (359)	0		33
Total Transmission Plant	0	0_	_
DISTRIBUTION PLANT			
Land and Land Rights (360)	400		34
Structures and Improvements (361)	0		35
Station Equipment (362)	100,177		36
Storage Battery Equipment (363)	0		37
Poles, Towers and Fixtures (364)	193,415	15,429	38
Overhead Conductors and Devices (365)	589,847	3,409	39
Underground Conduit (366)	7,674	1,564	40
Underground Conductors and Devices (367)	513,646	62,028	41
Line Transformers (368)	314,186	11,409	42
Services (369)	258,295	3,859	43
Meters (370)	61,594		44
Installations on Customers' Premises (371)	216		45
Leased Property on Customers' Premises (372)	0		46
Street Lighting and Signal Systems (373)	2,975		47
Total Distribution Plant	2,042,425	97,698	_
GENERAL PLANT			
Land and Land Rights (389)	0		48
Structures and Improvements (390)	223,470		49
Office Furniture and Equipment (391)	8,833		50
Computer Equipment (391.1)	11,963		51
Transportation Equipment (392)	189,641		52
Stores Equipment (393)	0		53
Tools, Shop and Garage Equipment (394)	13,170	376	54
Laboratory Equipment (395)	0		55
Power Operated Equipment (396)	114,364		56
Communication Equipment (397)	5,984	2,873	57

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
TRANSMISSION PLANT			
Structures and Improvements (352)			0 26
Station Equipment (353)			0 27
Towers and Fixtures (354)			0 28
Poles and Fixtures (355)			0 29
Overhead Conductors and Devices (356)			0 30
Underground Conduit (357)			0 31
Underground Conductors and Devices (358)			0 32
Roads and Trails (359)	_	_	0 33
Total Transmission Plant	0	0	0
DISTRIBUTION PLANT			
Land and Land Rights (360)			400 34
Structures and Improvements (361)			0 35
Station Equipment (362)			100,177 36
Storage Battery Equipment (363)			0 37
Poles, Towers and Fixtures (364)	1,010		207,834 38
Overhead Conductors and Devices (365)	835		592,421 39
Underground Conduit (366)			9,238 40
Underground Conductors and Devices (367)	815		574,859 41
Line Transformers (368)	1,100		324,495 42
Services (369)			262,154 43
Meters (370)	2,125		<u>59,469</u> 44
Installations on Customers' Premises (371)			216 45
Leased Property on Customers' Premises (372)			0 46
Street Lighting and Signal Systems (373)		_	2,975 47
Total Distribution Plant	5,885	0	2,134,238
GENERAL PLANT			
Land and Land Rights (389)			0 48
Structures and Improvements (390)			223,470 49
Office Furniture and Equipment (391)			8,833 50
Computer Equipment (391.1)			11,963 51
Transportation Equipment (392)			189,641 52
Stores Equipment (393)			0 53
Tools, Shop and Garage Equipment (394)			13,546 54
Laboratory Equipment (395)			0 55
Power Operated Equipment (396)			114,364 56
Communication Equipment (397)			8,857 57

#### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
GENERAL PLANT			
Miscellaneous Equipment (398)	0		58
Other Tangible Property (399)	1,560		59
Total General Plant	568,985	3,249	_
Total utility plant in service directly assignable	2,611,410	100,947	_
Common Utility Plant Allocated to Electric Department	0		60
Total utility plant in service	2,611,410	100,947	=

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
GENERAL PLANT				
Miscellaneous Equipment (398)			0	_ 58
Other Tangible Property (399)			1,560	59
Total General Plant	0	0	572,234	_
Total utility plant in service directly assignable	5,885	0	2,706,472	-
Common Utility Plant Allocated to Electric Department			0	<b>60</b>
Total utility plant in service	5,885	0	2,706,472	=

# TRANSMISSION AND DISTRIBUTION LINES

	Miles of Pole Line Owned		
Classification (a)	Net Additions During Year (b)	Total End of Year (c)	
Primary Distribution System Voltage(s) Urban			
2.4/4.16 kV (4kV)			
7.2/12.5 kV (12kV)		_	
14.4/24.9 kV (25kV)			
Other:			
NONE			
Primary Distribution System Voltage(s) Rural			
2.4/4.16 kV (4kV)			
7.2/12.5 kV (12kV)	0.04	81.39	
14.4/24.9 kV (25kV)			
Other:			
NONE			
Transmission System			
34.5 kV			
69 kV			
115 kV			
138 kV			
Other:			
NONE			

#### **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm Customer: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A farm is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

(a)	Amount (b)
Customers added on rural lines during year:	
Farm Customers	
Nonfarm Customers	
Total	0
Customers on rural lines at end of year:	
Rural Customers (served at rural rates):	
Farm	
Nonfarm	
Total	0
Customers served at other than rural rates:	1
Farm	295_ 1
Nonfarm	43 1
Total	338 1
Total customers on rural lines at end of year	338 1

#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

Monthly Peak			Monthly				
Month (a)	·	kW (b)	Day of Week (c)	Date (MM/DD/YYYY) (d)	Time Beginning (HH:MM) (e)	Energy Usage (kWh) (000's) (f)	
January	01	2,756	Monday	01/22/2001	19:00	1,444	1
February	02	2,675	Monday	02/19/2001	19:00	1,278	2
March	03	2,525	Monday	03/12/2001	19:00	1,296	3
April	04	2,454	Wednesday	05/02/2001	19:00	1,210	4
May	05	3,027	Monday	06/11/2001	21:00	1,278	5
June	06	3,938	Monday	07/09/2001	18:00	1,480	6
July	07	4,358	Tuesday	08/07/2001	18:00	1,879	7
August	08	3,144	Thursday	08/23/2001	18:00	1,454	8
September	09	2,479	Wednesday	09/12/2001	20:00	1,242	9
October	10	2,632	Monday	10/29/2001	19:00	1,300	10
November	11	2,849	Monday	12/10/2001	19:00	1,314	11
December	12	3,128	Wednesday	12/26/2001	19:00	1,498	12
To	otal	35,965				16,673	_

### System Name ALLIANT ENERGY

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

Type of Reading	Supplier
60 minutes integrated	ALLIANT ENERGY

## **ELECTRIC ENERGY ACCOUNT**

Particulars (a)		kWh (000's) (b)	
Source of Energy			
Generation (excluding Station Use):			
Fossil Steam			_ 1
Nuclear Steam			2
Hydraulic			3
Internal Combustion Turbine			4
Internal Combustion Reciprocating			5
Non-Conventional (wind, photovolta	ic, etc.)		6
<b>Total Generation</b>		0	7
Purchases		16,673	8
Interchanges:	In (gross)		9
	Out (gross)		10
	Net	0	11
Transmission for/by others (wheeling):	Received		12
	Delivered		13
	Net	0	14
Total Source of Energy		16,673	15
Disposition of Energy			16 17
Sales to Ultimate Consumers (including	interdepartmental sales)	15,667	18
Sales For Resale			19
Energy Used by the Company (exclude	ling station use):		20
Electric Utility			21
Common (office, shops, garages, et	tc. serving 2 or more util. depts.)		22
Total Used by Company		0	23
Total Sold and Used		15,667	24
Energy Losses:			25
Transmission Losses (if applicable)			26
Distribution Losses		1,006	27
Total Energy Losses		1,006	28
Loss Percentage (% Total En	ergy Losses of Total Source of Energy)	6.0337%	29
Total Disposition of Ene	ergy	16,673	30

# SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

Type of Sales/Rate Class Title (a)	Rate Schedule (b)	Avg. No. of Customers (c)	kWh (000 Omitted) (d)	
Residential Sales				
RESIDENTIAL	RG-1	935	8,527	1
Total Sales for Residential Sales		935	8,527	
Commercial & Industrial				
LARGE POWER SERVICE	CP-1	12	3,774	2
GENERAL SERVICE	GS-1	114	3,285	3
Total Sales for Commercial & Industrial		126	7,059	
Public Street & Highway Lighting				
OUTDOOR LIGHTING SERVICE	MS-1	8	81	4
Total Sales for Public Street & Highway Lighting		8	81	
Sales for Resale				
NONE				5
Total Sales for Sales for Resale		0	0	
TOTAL SALES FOR ELECTRICITY		1,069	15,667	

# **SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)**

Demand kW (e)	Customer or Distribution kW (f)	Tariff Revenues (g)	PCAC Revenues (h)	Total Revenues (g)+(h)	
		613,816	43,238	657,054	1
0	0	613,816	43,238	657,054	
15,924	20,028	246,393	14,205	260,598	2
		217,991	15,330	233,321	3
15,924	20,028	464,384	29,535	493,919	
		23,932	261	24,193	4
0	0	23,932	261	24,193	
				0	5
0	0	0	0	0	
15,924	20,028	1,102,132	73,034	1,175,166	

## **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

Pa	rtic	ulars
----	------	-------

(a)	(b) (c)			)	
Name of Vendor		ALLIANT		1	
Point of Delivery		SUI	BSTATION		2
Type of Power Purchased (firm, du	imp, etc.)		FIRM		
Voltage at Which Delivered	,		69000		4
Point of Metering		SUI	BSTATION		5
Total of 12 Monthly Maximum Dem	nands kW		35,965		6
Average load factor			63.5016%		7
Total Cost of Purchased Power			664,304		8
Average cost per kWh			0.0398		9
On-Peak Hours (if applicable)					10
Monthly purchases kWh (000):		On-peak	Off-peak	On-peak	Off-peak 11
	January	655	788		12
	February	610	668		13
	March	644	652		14
	April	618	591		15
	May	591	687		16
	June	737	743		17
	July	948	931		18
	August	704	751		19
	September	638	604		20
	October	610	690		21
	November	638	676		22
	December	680	818		23
	Total kWh (000)	8,073	8,599		24
					26
Name of Vander		(d)		(e)	27 ) 28
Name of Vendor		(d)	<u> </u>	(e)	27 28 29
Point of Delivery		(d)		(e)	27 28 29 30
Point of Delivery Voltage at Which Delivered		(d)		(e)	27 28 29 30 31
Point of Delivery Voltage at Which Delivered Point of Metering	ımn etc )	(d)		(e)	27 28 29 30 31 31
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du		(d)		<u>(e)</u>	27 28 29 30 31 32 33
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem		(d)		(e)	27 28 29 30 31 32 33 34
Point of Delivery  Voltage at Which Delivered  Point of Metering  Type of Power Purchased (firm, du  Total of 12 Monthly Maximum Dem  Average load factor		<b>(</b> d)		(e)	27 28 29 30 31 32 33 34
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power		<b>(</b> d)		(e)	27 28 29 30 31 32 33 34 35
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh		<b>(</b> d)		(e)	27 28 29 30 31 32 33 34 35 36
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)					27 28 29 30 31 32 33 34 35 36 37
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh	nands kW	(d) On-peak	Off-peak	(e) On-peak	27 28 29 30 31 32 33 34 35 36
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	nands kW January				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 39
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February				27 28 29 30 31 32 33 34 35 36 37 0ff-peak 40 41
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May				27 28 29 30 31 32 33 34 35 36 37 38 Off-peak 40 41
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June				27 28 29 30 31 32 33 34 35 36 37 38 0ff-peak 40 41 42 43
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July				27 28 29 30 31 32 33 34 35 36 37 38 0ff-peak 40 41 42 43
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48
Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Dem Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable)	January February March April May June July August September October November				27 28 29 30 31 31 32 33 34 35 36 37 38 Off-peak 40 41 42 43 44 45 46 47 48

# **PRODUCTION STATISTICS TOTALS**

Particulars (a)	Total (b)
Name of Plant	1
Unit Identification	2
Type of Generation	3
kWh Net Generation (000)	0 4
Is Generation Metered or Estimated?	5
Is Exciter & Station Use Metered or Estimated?	6
60-Minute Maximum DemandkW (est. if not meas.)	0 7
Date and Hour of Such Maximum Demand	8
Load Factor	9
Maximum Net Generation in Any One Day	0 10
Date of Such Maximum	11
Number of Hours Generators Operated	12
Maximum Continuous or Dependable CapacitykW	0 13
Is Plant Owned or Leased?	14
Total Production Expenses	0 15
Cost per kWh of Net Generation (\$)	16
Monthly Net Generation kWh (000): January	0 17
February	<u>0</u> 18
March	0 19
April	0 20
May	0 21
June	0 22
July	0 23
August	0 24
September	0 25
October	0 26
November	0 27
December	0 28
Total kWh (000)	0 29
Gas ConsumedTherms	030
Average Cost per Therm Burned (\$)	31
Fuel Oil Consumed Barrels (42 gal.)	0 32
Average Cost per Barrel of Oil Burned (\$)	33
Specific Gravity	34
Average BTU per Gallon	35
<u>Lubricating Oil ConsumedGallons</u>	<u>0</u> 36
Average Cost per Gallon (\$)	37
kWh Net Generation per Gallon of Fuel Oil	38
kWh Net Generation per Gallon of Lubr. Oil	39
Does plant produce steam for heating or other	40
purposes in addition to elec. generation?	41
Coal consumedtons (2,000 lbs.)	0 42
Average Cost per Ton (\$)	43
Kind of Coal Used	44
Average BTU per Pound	45
Water EvaporatedThousands of Pounds	0 46
Is Water Evaporated, Metered or Estimated?	47
Lbs. of Steam per Lb. of Coal or Equivalent Fuel	48
Lbs. of Coal or Equiv. Fuel per kWh Net Gen.	49
Based on Total Coal Used at Plant	50
Based on Coal Used Solely in Electric Generation	51
Average BTU per kWh Net Generation	52
Total Cost of Fuel (Oil and/or Coal)	53
per kWh Net Generation (\$)	54

<b>PRODI</b>	ICTION	STAT	ISTICS
FRUDU		SIAI	131163

Particulars	Plant	Plant	Plant	Plant	
(a)	(b)	(c)	(d)	(e)	

NONE

#### STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

		Year	Rated Steam Pressure	Rated Steam	Boilers	Fuel Type and	Rated Maxi- mum Steam Pressure	
Name of Plant (a)	Unit No. (b)	Installed (c)	(lbs.) (d)	Temp. F. (e)	Type (f)	Firing Method (g)	(1000 lbs./hr.) (h)	)
NONE								1
						Tot	al 0	

## **INTERNAL COMBUSTION GENERATION PLANTS**

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

			F	Prime Movers			
Name of Plant (a)	Unit No. (b)	Year Installed (c)	Type (Recip. or Turbine) (d)	Manufacturer (e)	RPM (f)	Rated HP Each Unit (g)	
NONE							1
					Total	0	_

# **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

_			_			
	ırh	ına	-626	ana	rat	ors

Year Installed (i)	Type (j)	RPM (k)	Voltage (kV) (l)	kWh Generated by Each Unit During Yr. (000's) (m)	Rated I kW (n)	Jnit	Capacity kVA (o)	Total Rated Plant Capacity (kW) (p)	Total Maximum Continuous Capacity (kW) (q)
			Total		0	0	0	0	0

# INTERNAL COMBUSTION GENERATION PLANTS (cont.)

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

G	en	er	at	OI	S
---	----	----	----	----	---

		kWh Generated	Rated Unit	Capacity	<b>Total Rated</b>	<b>Total Maximum</b>	
Year Installed (h)	Voltage (kV) (i)	by Each Unit Generator During Yr. (000's) (j)	kW (k)	kVA (I)	Plant Capacity (kW) (m)	Continuous Plant Capacity (kW) (n)	
	Total	0	0	0	0	0	_ 1

## **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

		Control			Prime N	<b>Novers</b>	
Name of Plant (a)	Name of Stream (b)	(Attended, Automatic or Remote) (c)	Type (d)	Unit No. (e)	Year Installed (f)	RPM (g)	Rated HP Each Unit (h)

**NONE** 

# **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

Generators					Total	Total	
Rated Operating Head Head (i) (j)	Year Installed (k)	Voltage (kV) (I)	kWh Generated by Each Unit During Year (000's) (m)	Rated Unit	Capacity kVA (o)	Rated Plant Capacity (kW) (p)	Maximum Continuous Plant Capacity (kW) (q)

## **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

Particulars			Utility Designation	on	
(a)	(b)	(c)	(d)	(e)	(f)
Name of Substation	#1				
VoltageHigh Side	69,000				
VoltageLow Side	124,172				
Num. Main Transformers in Operation	1				
Capacity of Transformers in kVA	5,000				
Number of Spare Transformers on Hand	0				
15-Minute Maximum Demand in kW	4,358				
Dt and Hr of Such Maximum Demand	08/07/2001 18:00				
Kwh Output	16,672				
SUBST <i>A</i> Particulars	ATION EQUIF	PMENT	(continued) Utility Designation	on	
(g)	(h)	(i)	, (j)	(k)	<b>(I)</b>
Name of Substation	. ,			.,	.,
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					
QUEST					
	ATION EQUIF	'WEN I	•		
Particulars			Utility Designation		
(m)	(n)	(o)	(p)	(q)	(r)
Name of Substation					
VoltageHigh Side					
VoltageLow Side					
Num. of Main Transformers in Operation					
Capacity of Transformers in kVA					
Number of Spare Transformers on Hand					
15-Minute Maximum Demand in kW					
Dt and Hr of Such Maximum Demand					
Kwh Output					

## **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

	Number of	Line Transformers		
Particulars (a)	Watt-Hour Meters (b)	Number (c)	Total Cap. (kVA) (d)	
Number first of year	1,234	621	11,932	1
Acquired during year				2
Total	1,234	621	11,932	3
Retired during year	85	6	60	4
Sales, transfers or adjustments increase (decrease)				5
Number end of year	1,149	615	11,872	6
Number end of year accounted for as follows:				7
In customers' use	1,076	587	10,727	8
In utility's use	34			9
Inactive transformers on system				10
Locked meters on customers' premises				11
In stock	39	28	1,145	12
Total end of year	1,149	615	11,872	13

## STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

Particulars (a)	Watts (b)	Number Each Type (c)	kWh Used Annually (d)	
Street Lighting Non-Ornamental				
NONE				1
Sodium Vapor	150	89	31,520	2
Sodium Vapor	250	29	44,174	3
Total		118	75,694	
Ornamental				
Sodium Vapor	150	37	19,092	4
Total	_	37	19,092	
Other	-			
NONE				5
Total		0	0	

#### **ELECTRIC OPERATING SECTION FOOTNOTES**

#### **Electric Operation & Maintenance Expenses (Page E-03)**

Miscellaneous distribution expenses include higher labor allocation in 2001.

Maintenance of lines contains smaller labor allocation in 2001.

- 923 Outside services employed decreased because of an electric study billed in 2001.
- 926 Transportation expenses increased because less transportation expenses were charged to plant in 2001.

#### **Electric Utility Plant in Service (Page E-06)**

Account 367 - Underground line extensions to rural customers paid by developers.

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